

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 **Claim 1 (previously amended):** A humidifier for a
2 continuous positive airway pressure device, comprising:
3 a humidifier body;
4 an air inlet provided to the humidifier body;
5 an air outlet provided to the humidifier body;
6 a plurality of chambers defined within the humidifier
7 body;
8 a plurality of elongated baffles arranged in a row
9 extending in a longitudinal direction of each of the
10 plurality of baffles, and the row being positioned between
11 one of the plurality of chambers and an adjacent one of the
12 plurality of chambers;
13 an opening provided between two of the plurality of
14 baffles of the row, the opening connecting the adjacent two
15 of said plurality of chambers; and
16 a deflector baffle located proximate to the opening
17 and defining a serpentine fluid flow path between the
18 adjacent chambers.

1 **Claim 2 (original):** The humidifier of claim 1, wherein
2 the air outlet is spaced away from the humidifier body and

3 defines an air outlet chamber.

1 **Claim 3 (original):** The humidifier of claim 1, wherein
2 the air inlet is provided with an inlet baffle.

1 **Claim 4 (original):** The humidifier of claim 1, wherein
2 at least one of the plurality of baffles is curved.

1 **Claim 5 (original):** The humidifier of claim 1, wherein
2 at least one of the plurality of baffles is connected to a
3 top side of the humidifier body and is spaced apart from a
4 bottom side of the humidifier body.

1 **Claim 6 (original):** The humidifier of claim 1, wherein
2 each of the plurality of baffles is connected to a top side
3 of the humidifier body and is spaced apart from a bottom
4 side of the humidifier body.

1 **Claim 7 (original):** The humidifier of claim 1, wherein
2 the humidifier body comprises a base portion and a cover
3 portion.

1 **Claim 8 (original):** The humidifier of claim 7, wherein
2 the base portion and the cover portion are permanently

3 bonded together.

1 **Claim 9 (original):** The humidifier of claim 7, wherein
2 the cover portion is removable from the base portion.

1 **Claim 10 (original):** The humidifier of claim 7,
2 wherein the base portion and the cover portion are provided
3 with a tongue and a corresponding groove.

1 **Claim 11 (currently amended):** A humidifier for a
2 continuous positive airway pressure device, comprising:
3 a humidifier body comprising a bottom portion, a top
4 portion, a first sidewall portion and a second sidewall
5 portion opposing the first sidewall portion;
6 an air inlet provided to the humidifier body;
7 an air outlet provided to the humidifier body;
8 a plurality of chambers defined within the humidifier
9 body;
10 a non-planar dividing wall separating an adjacent two
11 of said plurality of chambers and extending from the first
12 sidewall portion to the second sidewall portion; and
13 an opening in the dividing wall providing fluid
14 communication between chambers.

1 **Claim 12 (Original):** The humidifier of claim 11,
2 wherein each of the chambers is partially filled with water
3 and partially filled with air, and wherein the water within
4 chambers proximate to the outlet has a level higher than
5 that of a level of the water within chambers proximate to
6 the inlet.

1 **Claim 13 (Original):** The humidifier of claim 11,
2 wherein the air within the humidifier forms at least one
3 eddy.

1 **Claim 14 (Original):** The humidifier of claim 11,
2 wherein the dividing wall comprises a plurality of arced
3 sections.

1 **Claim 15 (Original):** The humidifier of claim 11,
2 wherein the dividing wall comprises a plurality of sections
3 being angled with respect each other.

Claims 16-20 (Canceled).